## **EAST Search History**

Ref#	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	10263	(monopolar mono-polar separator "flow field") near4 (dielectric insulat \$4 nonconduct\$4 non- conduct\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/16 09:19
L2	9291	1 not (fuel adj (cell battery))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/16 09:20
L3	972	1 not 2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/16 09:20
L4	195	1 not 2	FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/16 09:20
L5	502	(monopolar mono-polar) near3 (plate distrubition separator "flow field")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/16 09:32
L6	217	5 not (fuel adj (cell battery))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/16 09:33
L7	285	5 not 6	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/16 09:34
L8	22205	stack\$4 near4 (fuel adj cell)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/16 09:40

L9	9	8 same parallel same (monopolar mono-polar 1)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/16 09:40
L10	29737	(monopolar mono-polar separator "flow field" distribut\$4) near4 (dielectric insulat\$4 nonconduct\$4 non-conduct\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/16 09:42
L11	4	9 and ((fuel adj (Cell battery)) near5 parallel)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/16 09:44
S1	93970	h01m008\$.ipc. h01m8\$. ipcr.	FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/15 19:52
S2	454	S1 and ((insulat\$4 monopolar mono-polar dielectric di-electric nonconduct\$4 non- conduct\$4) near7 (flow field separator))	FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/15 19:53
S3	2005	monopolar mono-polar	FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/15 19:59
S4	62	S3 and S1	FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/15 19:59
S5	54	S4 not S2	FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/15 19:59
S6	5	"2005062406"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/15 20:01
S7	1	2005-460859.NRAN.	DERWENT	OR	ON	2009/03/15 20:02

<b>S</b> 8	2	("20030175574").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/15 21:16
S9	2	"20060127739"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/15 21:24
S10	1	2004-191553.NRAN.	DERWENT	OR	ON	2009/03/15 21:24
S11	1	10/538601	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/15 21:26
S13	2	"20060127741"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/15 21:26
S14	1	2004-470036.NRAN.	DERWENT	OR	ON	2009/03/15 21:27
S15	1	S13 and insulat\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/15 21:31
S16	1	S13 and bipolar	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/15 21:32
S17	18579	429/12-46.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2009/03/15 22:19
S18	951	429/27.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2009/03/15 22:19
S19	17628	S17 not S18	US-PGPUB; USPAT; USOCR	OR	ON	2009/03/15 22:19
S20	349	S19 and (monopolar mono-polar)	US-PGPUB; USPAT; USOCR	OR	ON	2009/03/15 22:19

S21	562327	multilayer multi-layer threeply three-ply 3-ply ply	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/15 23:36
S22	9362	S21 with (separator interconnect monopolar mono-polar)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/15 23:37
S23	9097	S22 not (fuel adj (cell battery))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/15 23:37
S24	265	S22 not S23	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/15 23:37
S25	0	429/12/46.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/15 23:40
S26	19880	429/12-46.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/15 23:40
S27	18851	S26 not 429/27.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/15 23:40
S28	351	S27 and (monopolar mono-polar)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/15 23:40

S29	164	S28 and (S21 sandwich \$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/15 23:41
S30	230058	(insulat\$4 dielectric nonconduct\$4 non- conduct) near4 (separator "flow field" flow fluid plate)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/15 23:43
S31	225931	S30 not (fuel adj (cell battery))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/15 23:44
S32	4127	S30 not S31	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/15 23:44
S33	802	S32	FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/15 23:44

## 3/16/2009 9:47:19 AM

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